

Scholar All articles Recent articles Results 1 - 10 of about 1,020 for simulation optimization precalculated. (2.32 seconds)

All Results

D Leineweber

H Bock

M Brennan

M Hardt

O von Stryk

Optimization of Monte Carlo codes using null collision techniques for experimental simulation at low ...

MJ Brennan - Plasma Science, IEEE Transactions on, 1991 - ieeexplore.ieee.org

... is greater than the Page 2 BRENNAN: OPTIMIZATION OF MONTE ... that consistent with QMFT, so the simulation of particle ... null and real, to be precalculated for each ...

Cited by 13 - Related Articles - Web Search

[ps] Fast Direct Methods for Real-Time Optimization of Chemical Processes - group of 8 »

DB Leineweber, HG Bock, JP Schloder - Proc. 15th IMACS World Congress on Scientific Computation, ... - iwr.uni-heidelberg.de

... indicate that in particular the use of precalculated exact Hessians in so ... only for the nal solution, and therefore, optimization and simulation may proceed ...

Cited by 5 - Related Articles - View as HTML - Web Search

HPLC Optimization of the Separation of Explosives and Propellant Components with an Octadecyl Phase ... - group of 2 »

M Kaiser - Propellants, Explosives, Pyrotechnics, 1997 - doi.wiley.com

... HPLC Optimization by Computer Simulation 323 ... 2-2.5% longer retention times in the experimental chromatogram compared to the precalculated values. ...

Cited by 1 - Related Articles - Web Search - BL Direct

Towards an Autonomous, Humanoid, and Dynamically Walking Robot: Modeling, Optimal Trajectory ... - group of 5 »

M Buss, M Hardt, J Kiener, M Sobotka, M Stelzer, O ... - Proc. IEEE/RAS Humanoids, 2003 - ieat.tu-berlin.de

... tasks include the generation, optimization and control ... High-level modeling and simulation tools can ... disadvantage of relying upon precalculated trajectories is ...

Cited by 10 - Related Articles - View as HTML - Web Search

A novel approach to the generation and optimization of three-level PWM wave forms for induction motor ...

B Velaerts, P Mathys, E Tatakis, G Bingen - Power Electronics Specialists Conference, 1988. PESC'88 ..., 1988 - ieeexplore.ieee.org

... The second one, called the optimal or precalculated method is computed off-line ... wave forms, is upgraded to multilevel cases, and its optimization applied to ...

Cited by 1 - Related Articles - Web Search

Modeling, control and optimization of a new telerobot - group of 3 »

A Schlotter, F Pfeiffer - Robotics and Automation, 2000. Proceedings. ICRA'00. IEEE ..., 2000 - ieeexplore.ieee.org

... Simulation results are compared to measurements to verify ... The TELBoT control and optimization of tele ... Together with the precalculated ele- mentary matrices the ...

Related Articles - Web Search - BL Direct

Efficient dynamic modeling, numerical optimal control and experimental results for various gaits of ... - group of 2 »

M Stelzer, M Hardt, O von Stryk - CLAWAR: International Conference on Climbing and Walking ... - sim.informatik.tu-darmstadt.de

... the conservative velocity and torque restrictions in dynamic optimization, a maximum ... of 18 cm/s is achieved in simulation and experiment ... angles precalculated ...

Cited by 5 - Related Articles - View as HTML - Web Search

High-level power modeling, estimation, and optimization - group of 24 »

E Macii, M Pedram, F Somenzi - Computer-Aided Design of Integrated Circuits and Systems, ..., 1998 - ieeexplore.ieee.org

Give feedback on RSS feeds for document recommendations in CiteSeer.



Find: simulation and optimization and pre

Documents

Citations

Searching for **simulation and optimization and precalculate**.

Restrict to: Header Title Order by: Expected citations Hubs Usage Date Try: Google (CiteSeer) Google (Web)
Yahoo! MSN CSB DBLP

No documents match Boolean query. Trying non-Boolean relevance query.

500 documents found. Order: relevance to query.

Constraint Satisfaction: The Approximability of.. - Khanna, Sudan, Trevisan (1997) (Correct) (39 citations)
results on the approximability of combinatorial **optimization** problems. In the case of positive results,
www.cs.columbia.edu/~luca/pubs/mincsp.ps.Z

Using Markov Chains to Analyze GAFOs - De Jong, Spears, Gordon (1995) (Correct) (14 citations)
algorithms (GAs) being used for function **optimization** (GAFOs) is not as strong as we would like.
www.aic.nrl.navy.mil/~spears/papers/foga94/foga94.ps

Efficient Processing of Queries Containing User-Defined.. - Gaede, Günther (1995) (Correct)
of user-defined functions. In particular, the **optimization** of joins involving complex, userdefined
www.wiwi.hu-berlin.de/~gaede/dood.ps.gz

Using Lifetime Predictors to Improve Memory Allocation.. - David Barrett (1993) (Correct) (35 citations)
and does not present a measurement of an actual **simulation**. In a later section, we present **simulation**
using the general technique of profile-based **optimization**. With profile-based **optimization**, programs are
ftp.cs.colorado.edu/pub/cs/techreports/zorn/PLDI-93-predictors.ps.Z

Associative Algebras, Symmetric Cones and Polynomial Time.. - Schmieta, Alizadeh (1998) (Correct)
proof, essentially verbatim, applies to all **optimization** problems over almost all symmetric cones, that
new-rutcor.rutgers.edu/~alizadeh/MYPAPERS/sqlpoly.ps.gz

Cost-Based Optimization for Magic: Algebra and.. - Seshadri, Hellerstein, .. (1996) (Correct) (11 citations)
Cost-Based **Optimization** for Magic: Algebra and Implementation Praveen
wuarchive.wustl.edu/packages/postgres/papers/sigmod96-magic.ps.Z

New Techniques for the Construction of Residue.. - Neumaier, Dallwig.. (Correct)
the findings of Thomas &Dill [33] through a **simulation** study) and Bryngelson [4] by theoretical
structure, potential energy surface, global **optimization**, empirical potential, residue potential,
solon.cma.univie.ac.at/~huyer/residue.ps.gz

A Comparative Evaluation of Active Relational Databases - Chakravarthy (1993) (Correct) (6 citations)
execution of the operation, respectively. Rule **optimization**: The set of all event-condition-action rules
ftp.cis.ufl.edu/pub/tech-reports/tr93/tr93-002.ps.Z

A Cgi Tool For Multiple Access To VHDL Cad Tools - Curatelli, Mangeruca, Motta, .. (Correct)
Keywords: Computer-aided design, VLSI and **simulation**, Simulators, Interactive programs ABSTRACT
scheduling task on the processor. Control flow **optimizations**: this can be done by finding out what
www.isima.fr/scs/wbms/d14/curatellif.ps

Using Confidence Interval to Summarize the Evaluating Results.. - Weisong Shi (Correct)
its advantages. Although analytical modeling, **simulation** and measurement are three general performance
then we assume the sizes before and after the **optimization** are expected to follow the following
ftp.ict.ac.cn/incoming/chpc/dsm/paper/jcst99a.ps

Simulation and Tracing of Hybrid Task Sets on Distributed.. - Antonino Casile (1998) (Correct) (2 citations)
Simulation and Tracing of Hybrid Task Sets on Distributed
hartik.sssup.it/pub/papers/rtcsa98-1.ps.gz

An Adaptable Network COntrol and Reporting System (ANCORS) - Ricciulli, Porras (1999) (Correct) (6 citations)
from network management and distributed **simulation** to provide a unified paradigm for assessing,
www.csl.sri.com/ancors/im99.ps

VIS: A System for Verification and Synthesis - Brayton.. (1996) (Correct) (97 citations)
is a tool that integrates the verification, **simulation** and synthesis of finite-state hardware systems.
www-cad.eecs.berkeley.edu/~rajeev/publications/psdir/cav96.ps

Quick Search	Title, abstract, keywords	<input type="text"/>	Author	<input type="text"/>	e.g. j s smith				
 search tips	Journal/book title	<input type="text"/>	Volume	<input type="text"/>	Issue	<input type="text"/>	Page	<input type="text"/>	Clear  Go 
									results 1 - 11

11 Articles Found

pub-date > 1989 and pub-date < 2001 and simulation and optimization and precalculate

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)

[Search Within Results](#)

[Article List](#) [Full Abstracts](#)

 [display checked docs](#)  [e-mail articles](#)  [export citations](#)

Sort By:

Date



[Go](#)

1. **Body-centered visualisation for freehand 3-D ultrasound • ARTICLE**
Ultrasound in Medicine & Biology, Volume 26, Issue 4, May 2000, Pages 539-550
 Petri M. Tuomola, Andrew H. Gee, Richard W. Prager and Laurence Berman
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(1365 K\)](#)
2. **Analysis and design of paint manufacturing processes • SHORT COMMUNICATION**
Computers & Chemical Engineering, Volume 22, Supplement 1, 15 March 1998, Pages S279-S282
 G. Rotstein, N. Shah, E. Sorensen, S. Macchietto and R. A. Weiss
[Abstract](#) | [Abstract + References](#) | [PDF \(455 K\)](#)
3. **Dynamic management of non-isochronous multipriority traffic in DQDB metropolitan area networks • ARTICLE**
Computer Communications, Volume 20, Issue 9, 8 September 1997, Pages 715-723
 Andrea Borella and Paolo Micucci
[Abstract](#) | [Abstract + References](#) | [PDF \(934 K\)](#)
4. **Latency- and hazard-free volume memory architecture for direct volume rendering • ARTICLE**
Computers & Graphics, Volume 21, Issue 2, March-April 1997, Pages 179-187
 M. De Boer, A. Gröpl, J. Hesser and R. Männer
[Abstract](#) | [Abstract + References](#) | [PDF \(2420 K\)](#)
5. **A sensitive Pirani vacuum sensor and the electrothermal SPICE modelling • ARTICLE**
Sensors and Actuators A: Physical, Volume 53, Issues 1-3, May 1996, Pages 273-277
 Bruce C. S. Chou, Yeong-Maw Chen, Mang Ou-Yang and Jin-Shown Shie
[Abstract](#) | [Abstract + References](#) | [PDF \(429 K\)](#)
6. **O(N) tight-binding molecular dynamics on massively parallel computers: an orbital decomposition approach • ARTICLE**
Computer Physics Communications, Volume 94, Issues 2-3, April 1996, Pages 89-102
 A. Canning, G. Galli, F. Mauri, A. De Vita and R. Car
[Abstract](#) | [Abstract + References](#) | [PDF \(1203 K\)](#)
7. **Markovian real-time adaptive control of signal systems • ARTICLE**
Mathematical and Computer Modelling, Volume 22, Issues 4-7, August-October 1995, Pages 355-375
 W. W. Recker, B. V. Ramanathan, X. -H. Yu and M. G. McNally
[Abstract](#) | [Abstract + References](#) | [PDF \(1773 K\)](#)

Welcome United States Patent and Trademark Office

 Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

Results for "((simulation <and>optimization)<and>pre-calculate) <and> (pyr >= 1951 <and> g...)"
Your search matched 47 of 488547 documents.

A maximum of 500 results are displayed, 25 to a page, sorted by Relevance in Descending order.

[e-mail](#) [print friendly](#)

» Search Options

[View Session History](#)[New Search](#)

» Key

IEEE JNL IEEE Journal or Magazine

Modify Search

 ((simulation <and>optimization)<and>pre-calculate) <and> (pyr >= 1951 <and> g...)

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Display Format: Citation Citation & Abstract

1-25 | 26-47

1. Soft-switching single-phase-three-phase converters with near unity power factor
Ellams, P.; Mansell, A.D.;

[Electric Power Applications, IEE Proceedings-](#)
Volume 142, Issue 1, Jan. 1995 Page(s):23 - 28

[AbstractPlus](#) | Full Text: [PDF\(396 KB\)](#) IEE JNL

2. Back cover and table contents

[Power Apparatus and Systems, IEEE Transactions on](#)
Volume 96, Issue 4, Part 1, July 1977 Page(s):c4 - c4

Full Text: [PDF\(5064 KB\)](#) IEEE JNL

[Rights and Permissions](#)

3. A synchronous generator fuzzy excitation controller optimally designed with a genetic algorithm

Jinyu Wen; Shijie Cheng; Malik, O.P.;
[Power Systems, IEEE Transactions on](#)

Volume 13, Issue 3, Aug. 1998 Page(s):884 - 889
Digital Object Identifier 10.1109/59.708763

[AbstractPlus](#) | Full Text: [PDF\(520 KB\)](#) IEEE JNL
[Rights and Permissions](#)

4. Improved voltage and reactive power distribution factors for outage studies

Singh, S.N.; Srivastava, S.C.;
[Power Systems, IEEE Transactions on](#)

Volume 12, Issue 3, Aug. 1997 Page(s):1085 - 1093
Digital Object Identifier 10.1109/59.630447

[AbstractPlus](#) | Full Text: [PDF\(916 KB\)](#) IEEE JNL
[Rights and Permissions](#)

5. Direct modeling of switched reluctance machine by coupled field-circuit method

Longya Xu; Ruckstadter, E.;
[Energy Conversion, IEEE Transactions on](#)

Volume 10, Issue 3, Sept. 1995 Page(s):446 - 454
Digital Object Identifier 10.1109/60.464867

[AbstractPlus](#) | Full Text: [PDF\(940 KB\)](#) IEEE JNL
[Rights and Permissions](#)

6. Synthesis of six-step pulsewidth-modulated waveforms with selective harmonic elimination

Maheshwari, A.; Ngo, K.D.T.;
[Power Electronics, IEEE Transactions on](#)

Volume 8, Issue 4, Oct. 1993 Page(s):554 - 561
Digital Object Identifier 10.1109/63.261027

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

SUPPORT

Results for "((simulation <and>optimization)<and>precalculate) <and> (pyr >= 1951 <and>...)"
Your search matched 145 of 488547 documents.

A maximum of 500 results are displayed, 25 to a page, sorted by Relevance in Descending order.

 e-mail printer friendly

» Search Options

[View Session History](#)[New Search](#)

Modify Search

((simulation <and>optimization)<and>precalculate) <and> (pyr >= 1951 <and> pyr <=

[Search >](#) Check to search only within this results setDisplay Format: Citation Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

[view selected items](#)[Select All](#) [Deselect All](#)

View: 1-25 | 26-50 | 51-75 | 76-100 | 101-125

[| Next >](#)

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

1. Optimization of Monte Carlo codes using null collision techniques for experimental simulation at low E/N
Brennan, M.J.;
[Plasma Science, IEEE Transactions on](#)
Volume 19, Issue 2, April 1991 Page(s):256 - 261
Digital Object Identifier 10.1109/27.106822
[AbstractPlus](#) | Full Text: [PDF\(600 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

2. The implementation of time-domain diakoptics in the FDTD method
Tian-Wei Huang; Houshmand, B.; Itoh, T.;
[Microwave Theory and Techniques, IEEE Transactions on](#)
Volume 42, Issue 11, Nov. 1994 Page(s):2149 - 2155
Digital Object Identifier 10.1109/22.330131
[AbstractPlus](#) | Full Text: [PDF\(644 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

3. Real-time EMTP-based transients simulation
Marti, J.R.; Linares, L.R.;
[Power Systems, IEEE Transactions on](#)
Volume 9, Issue 3, Aug. 1994 Page(s):1309 - 1317
Digital Object Identifier 10.1109/59.336135
[AbstractPlus](#) | Full Text: [PDF\(800 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

4. Unified equivalent-circuit model of planar discontinuities suitable for field theory-based CAD and optimization of M(H)MIC's
Lei Zhu; Ke Wu;
[Microwave Theory and Techniques, IEEE Transactions on](#)
Volume 47, Issue 9, Part 1, Sept. 1999 Page(s):1589 - 1602
Digital Object Identifier 10.1109/22.788598
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(332 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

5. Loss reduction by network switching
Bacher, R.; Glavitsch, H.;
[Power Systems, IEEE Transactions on](#)
Volume 3, Issue 2, May 1988 Page(s):447 - 454
Digital Object Identifier 10.1109/59.192895
[AbstractPlus](#) | Full Text: [PDF\(552 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

6. A simple nonlinear model of the switched reluctance motor